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PTO/SB/21 (modified)
Approved for use through xx/xx/xx, OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM <i>(to be used for all correspondence during pendency of filed application)</i>	Application Number	09/849,176	
	Filing Date	May 4, 2001	
	First Named Inventor	Michael E. Gaddis	
	Group Art Unit Number	Not Yet Known	
	Examiner Name	Not Yet Known	
Total Number of Pages in This Submission	7**	Attorney Docket Number	22013-05976

ENCLOSURES (check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Check Enclosed	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Letter to Chief Draftsperson
<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Formal Drawing(s): [] Sheet(s) of Figure(s) []
<input type="checkbox"/> Assignment & Recordation Cover Sheet	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Declaration	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Power of Attorney	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Application Data Sheet	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Information Disclosure Statement & PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Cited References	<input type="checkbox"/>
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<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/>
REMARKS: ** "Total Number of Pages in this Submission" does not include cited references.	

SIGNATURE OF ATTORNEY OR AGENT	
Signature:	<i>Laura Majerus</i>
Attorney/Reg. No.:	Laura A. Majerus/Reg. No. 33,417
Dated:	6/20/01

CERTIFICATE OF MAILING	
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.	
Signature:	<i>Laura Majerus</i>
Typed or Printed Name:	Laura A. Majerus
Dated:	6/20/01
Express Mail Mailing Number (optional):	



PTO/SB/17 (10-00)(modified)
Approved for use through 09/29/01, OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO (Rev. 10/2000) U.S. Department of Commerce
Patent and Trademark Office

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) = **(\$).00**

Complete if Known

Application Number	09/849,176
Filing Date	May 4, 2001
First Named Inventor	Michael E. Gaddis
Group Art Unit	Not Yet Known
Examiner Name	Not Yet Known
Attorney Docket Number	22013-05976

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to:

- ☐ Charge the indicated fees to the below mentioned deposit account.
- ☒ Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. [†]
- ☐ Applicant claims small entity status See 37 CFR 1.27

Deposit Account Number: 19-2555

Deposit Account Name: FENWICK & WEST LLP

A Duplicate Copy of this authorization is attached

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Other

FEE CALCULATION (fees effective 10/01/2000)

1. FILING FEE

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
101/\$710	201/\$355	Utility Filing	<input type="text"/>
106/\$320	206/\$160	Design Filing	<input type="text"/>
108/\$710	208/\$355	Reissue	<input type="text"/>
114/\$150	214/\$75	Provisional Filing	<input type="text"/>

SUBTOTAL (1) **(\$).00**

2. CLAIMS

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description
103/\$18	203/\$9	Claims in excess of 20
102/\$80	202/\$40	Independent claims in excess of 3
104/\$270	204/\$135	Multiple dependent claim
109/\$80	209/\$40	Reissue independent claims over original patent
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent

3. ADDITIONAL FEES

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>
147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>
115/\$110	215/\$55	Extension for response within first month [†]	<input type="text"/>
116/\$390	216/\$195	Extension for response within second month [†]	<input type="text"/>
117/\$890	217/\$445	Extension for response within third month [†]	<input type="text"/>
118/\$1,390	218/\$695	Extension for response within fourth month [†]	<input type="text"/>
128/\$1,890	228/\$945	Extension for response within fifth month [†]	<input type="text"/>
119/\$310	219/\$155	Notice of Appeal	<input type="text"/>
141/\$1,240	241/\$620	Petition to revive unintentionally abandoned Application	<input type="text"/>
142/\$1,240	242/\$620	Utility Issue Fee (Or Reissue)	<input type="text"/>
143/\$440	243/\$220	Design Issue Fee	<input type="text"/>
122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>
126/\$180	126/\$180	Submission of Information Disclosure Statement	<input type="text"/>
179/\$710	279/\$355	Request for Continued Examination (RCE)	<input type="text"/>
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="text"/>
146/\$710	246/\$355	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>
149/\$710	249/\$355	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>

Other fee (specify):

Other fee (specify):

SUBTOTAL (3) **(\$).00**

(Col. 1)		(Col. 2)		(Col. 3)			
For	No. of Existing Claims	Highest No. Previously Paid For		Extra**	Fee		Fee Due
TOTAL		20 or 0	=		x	=	
INDEP		3 or 0	=		x	=	
[] First presentation of multiple dependent claim							

[†] Subtract the greater number of Col. 2

^{**} If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

SUBTOTAL (2) **(\$).00**

SUBMITTED BY

Typed or Printed Name **Laura A. Majerus**

Signature

Laura Majerus

Complete (if applicable)

Reg. Number **33,417**

Date

6/20/01

[†] Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby

#5



PATENT

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

APPLICANT(S): Michael E. Gaddis, David Barmann, Peter N. Hicks,
Michael A. Brown

APPLICATION NO.: 09/849,176

FILING DATE: May 4, 2001

TITLE: METHOD AND SYSTEM FOR SENDING INFORMATION ON
AN EXTRANET

EXAMINER: Not Yet Known

GROUP ART UNIT: Not Yet Known

ATTY. DKT. NO.: 22013-05976

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231, on the date shown below:

Dated: 6/20/01

By: Laura Majerus
Laura A. Majerus, Reg. No.: 33,417

COMMISSIONER FOR PATENTS
WASHINGTON, DC. 20231

INFORMATION DISCLOSURE STATEMENT
Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO-1449 listing references for consideration by the Examiner. A copy is enclosed herewith of each listed reference which may be material to the examination of this application, and with respect to which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

- ☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. [SERIAL NUMBER], filed on [FILING DATE], and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).

The Information Disclosure Statement submitted herewith is being filed:

- ☒ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first official action on the merits, whichever event last occurred; OR
- ☐ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either:
- (1) a final action under 37 CFR § 1.113; OR
- (2) a notice of allowance under 37 CFR § 1.311; AND
- ☐ attached hereto is the fee of \$180, as set forth under 37 CFR § 1.17(p), for submission of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
- ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
- ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement.

OR

- ☐ before the payment of the issue fee but after the mailing date of the first to occur of either:
- [1] a final action under 37 CFR § 1.113; OR
 - [2] a notice of allowance under 37 CFR § 1.311; AND
- in accordance with the requirements of 37 CFR § 1.97(d):
- ☐ Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
 - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND
- ☐ Applicant hereby respectfully petitions for the consideration of the accompanying Information Disclosure Statement under 37 CFR § 1.97(d)(2); AND
- ☐ Applicant submits the petition fee of \$180 as set forth in 37 CFR § 1.17(p).

☒ Applicant submits that no fee is required for the consideration of the accompanying Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,
MICHAEL E. GADDIS, DAVID BARMANN,
PETER N. HICKS, MICHAEL A. BROWN

Dated: 6/20/01

By: Laura Majerus
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FORM PTO-1449

(REV. 8-89)

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Attorney's Docket No.

22013-05976

Serial No.

09/849,176

INFORMATION DISCLOSURE CITATION

Applicant

David Barmann, et al.

Filing Date

May 4, 2001

Group Art Unit

Unknown

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Example	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

A	"Border Gateway Protocol (BGP)", copyright 1989-1999 [online], Retrieved from the internet <URL: http://www.cisco.com/univercd/cc/td/doc/cisintwk/ito_doc/bgp.htm >, pp. 1-7
B	Hanks, S., et al., RFC 1701, "Generic Routing Encapsulation (GRE)", October 1994, [online], Retrieved from the internet <URL: http://src.doc.ic.ac.uk/computing/internet/rfc/rfc1701.txt >, pp. 1-8
C	Hanks, S., et al., RFC 1702, "Generic Routing Encapsulation Over IPv4 Networks", October 1994, [online], Retrieved from the internet <URL: http://src.doc.ic.ac.uk/computing/internet/rfc/rfc1702.txt >, pp. 1-4
D	Farinacci, D., et al., RFC 2784, "Generic Routing Encapsulation (GRE)", March 2000, [online], Retrieved from the internet <URL: http://src.doc.ic.ac.uk/computing/internet/rfc/rfc2784.txt >, pp. 1-8
E	Huitema, Christian, "Routing in the Internet", Prentice-Hall, Inc., 1995, pp. 222-223

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.